



Hach 5500 sc Silica Analyser

Številka izdelka:	5500.KTO.S0.XXX
EUR Cena:	Kontakt
Datum pošiljanja ni prikazan	

Lower maintenance, less downtime

Reliable online silica analyser that saves critical time and effort. Proprietary chemistry only, available with 1/2/4/6 channels and including reagents set for start up and up to 90 days of use.

With only 2 litres of each reagent the analyser will perform unattended for up to 90 days. That's twice as long as the previous analyser versions.

The industry's only pressurized reagent delivery system eliminates the frequent maintenance associated with pumps.

Predictive diagnostic tools, including Prognosys technology, warning LEDs and high-visibility notification screens avoid unplanned downtime.

Dripping reagents on the instrument, the floor or the clothing are things of the past. The sealed reagents bottles can be easily changed by connecting to colour-coded caps with a gently twist.

Grab Sample In and Out features allow quick analysis of a grab sample poured into the analyser. The samples are easily taken out of the analyser to verify in a lab test with our various reliable lab products.

90 days of continuous runtime

Only two litres of reagent are required for the analyser to perform unattended for up to 90 days; twice as long as the previous analyser versions.

Save time on maintenance

The industry's only pressurized reagent delivery system eliminates the frequent maintenance associated with pumps.

Avoid downtime

Predictive diagnostic tools, including Hach's proprietary Prognosys technology, warning LEDs, and high-visibility notification screens let you avoid unplanned downtime.

Clean, fast and easy reagent change

No more dripping reagents on the instrument, the floor, or your clothing while fumbling with tubes and straws. Simply match the colour-coded cap to the sealed reagent bottle and twist gently.

Verify easily with Hach Lab products so you don't waste time second-guessing

Grab Sample In and Grab Sample Out features allow quick analysis of a grab sample poured into the analyser, and facilitate taking a sample out of the analyser to verify in a lab test.

Specifikacije

Alarm:	Four relays output; type: not powered SPDT relays, each rated at 5 A resistive, 240 V AC maximum Connection: 0.82 to 2.08 mm ² wire (18 to 14 AWG), 0.82 mm ² stranded (18 AWG) recommended
Aplikacija:	Pure water / Power
Certificiranje:	CE (EN 61326-1: 2006; EN 61010-1: 2010; EN 60529: 1991, +A1:2000) KC (EN 61326-1: 2006) C-tick (EN 61326-1: 2006) cETLus (UL 61010-1: 2012; NEMA 250: 2003; CSA C22.2 No 61010-1: 2012)
Delovna temperatura:	5 - 45 °C
Delovna vlažnost:	5 - 95 % relative humidity, non-condensing (indoor use only)
Dimenzija (v x š x g):	804 mm x 452 mm x 360 mm
Frekvenca (Hz):	50/60 Hz
Izhod:	4 to 20 mA
Jeziki v navodilih za uporabo:	English, French, Spanish, B. Portuguese, Chinese, Japanese, Korean, Thai, German, Italian, C. Portuguese, Czech, Danish, Dutch, Polish, Swedish, Finnish, Bulgarian, Hungarian, Romanian, Lithuanian, Russian, Turkish, Slovak, Slovenian, Croatian, Greek, Estonian
Meja zaznavanja:	0.5 µg/L
Merilno načelo:	Colorimetric
Merilno območje:	0 - 5000 µg/L as SiO ₂
Način montaže:	Wall, panel or table
Napetost (V):	100 - 240 V AC, 24 V DC
Natančnost:	0 - 500 µg/L: ±1% or ±1 µg/L of reading, whichever is greater; 500 - 5000 µg/L: ±5%
Odzivni čas :	Стандартно, 9.5 минути при 25 °C (77 °F); променящо се според температурата
Parameter:	Silica
Pogoji skladiščenja:	-20 - 60 °C
Ponovljivost:	± 0.5 µg/L ali ± 1 % od prikazane vrednosti ali kar je večje
Poraba reagenta:	2 L of each reagent every 90 days with 15 minute cycle time
Pretok vzorca:	55 - 300 mL/min
Razred zaščite:	I
Releji:	Four; type: not powered SPDT relays, each rated at 5 A resistive, 240 VAC maximum
Št. kanalov:	1, 2, 4, 6; programmable sequence
Stopnja onesnaženosti:	2/II
Stopnja pretoka:	Sample line and sample bypass drain: 6 mm (¼-in.) Air purge inlet: 6 mm (¼-in.) Chemical and case drains: 9.5 mm (3/8-in.)
Svetlobni vir:	Class 1M LED (light emitting diode) with a peak wavelength of 810 nm
Temperatura vzorca:	5 - 50°C (41 - 122°F)

Teža:	20 kg without reagents and standards, 36.3 kg with reagents
Vzorec: tlak:	0.14 - 6 bar (to Preset Pressure Regulator)
Zajem vzorca:	Grab Sample In and Grab Sample Out capability
Zaščita ohišja:	IP56 / NEMA 4X
Združljivost kontrolnih enot:	SC200, SC1000